

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S230	2884	348/302,303,272,308.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 15:48
S231	1239	(plural\$5 near (driv\$3 or opera \$3) near mode)	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/12 15:48
S232	11715	(plurality or multiple or four) near3 output near3 channels	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 15:49
S233	4	S230 and S231	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 15:49
S234	28	S230 and S232	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 15:49
S235	590	(parallel) near3 (output adj channels)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 15:49
S236	1	S231 and S234	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 15:50

S237	7	\$230 and (((read\$3out) or output) with (free\$2 or unrestricted or advisedly or discretion or pleasure or candidly or deliberately or designedly or fancy-free or frankly or intentionally or openly or plainly or purposely or spontaneously or unchallenged or unreservedly or voluntarily or willingly) near3 (set or setting or decide or agree upon or allocate or allot or appoint or arrange or assign or conclude or decree or designate or determine or dictate or direct or establish or estimate or fix or fix price or impose or instruct or lay down or make or name or ordain or prescribe or price or rate or regulate or resolve or schedule or settle or specify or stipulate or value))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 15:50
S238	45851	(plurality or multiple or four) near5 (readout or read\$4out or read or output ) near3 (line or channel or mode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 15:53
S239	323	\$230 and S238	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 15:53
S240	26	\$230 and S238 and S232	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 15:53
S241	6	\$230 and (plura\$4 driv\$3 mode) and (line near3 memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/04/12 15:56
S242	32	((YUICHI) near2 (GOMI)). INV.	US-PGPUB; USPAT	OR	ON	2010/04/12 15:57
S243	28	((SEISUKE) near2 (MATSUDA)).INV.	US-PGPUB; USPAT	OR	ON	2010/04/12 15:57
S244	18	((YUKIHIRO) near2 (KURODA)).INV.	US-PGPUB; USPAT	OR	ON	2010/04/12 15:57
S245	86	((KEIICHI) near2 (MORI)). INV.	US-PGPUB; USPAT	OR	ON	2010/04/12 15:57

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S246	0	(line memories which are arranged between the pixels and the output channels and which temporarily store pixel signals of the pixels selected and read out in the first driving mode and the second driving mode).clm.	US-PGPUB; UPAD	WITH	ON	2010/04/12 15:58
S247	0	(a control circuit which is arranged between the pixels and the line memories and which sets a driving mode to one of the first driving mode and the second driving mode based on an externally input signal which may be freely set). clm.	US-PGPUB; UPAD	WITH	ON	2010/04/12 15:58
S248	0	( the number of output channels to which the pixel signals are output in the first driving mode and the number of output channels to which the pixel signals are output in the second driving mode are different). clm.	US-PGPUB; UPAD	WITH	ON	2010/04/12 15:58
S249	0	(line memories arranged pixels output channels temporarily store pixel signals pixels selected read out first driving mode second driving mode control circuit arranged pixels line memories sets driving mode first driving mode second based externally input signal freely set number output channels pixel signals output first driving mode number output channels pixel signals output second driving mode different). clm.	US-PGPUB; UPAD	WITH	ON	2010/04/12 15:59

4/12/2010 4:00:52 PM

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